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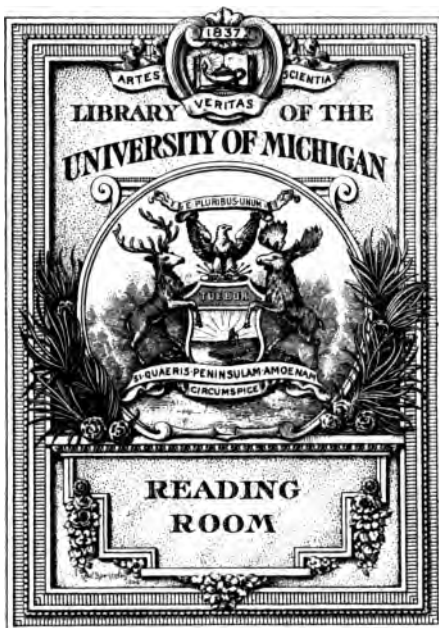
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SMITHSONIAN MISCELLANEOUS COLLECTIONS

PART OF VOLUME XLIV

INDEX TO THE LITERATURE
OF
THORIUM

1817-1902

BY

CAVALIER H. JOUËT, PH. D.

LECTURER IN ANALYTICAL CHEMISTRY, COLUMBIA UNIVERSITY, NEW YORK



(No. 1374)

CITY OF WASHINGTON
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WASHINGTON, D. C.
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LETTER OF TRANSMITTAL.

WASHINGTON, D. C., *October 9, 1902.*

The Committee on Indexing Chemical Literature, appointed in 1882 by the American Association for the Advancement of Science, has voted to recommend to the Smithsonian Institution for publication the following:

“INDEX TO THE LITERATURE OF THORIUM,
by Cavalier H. Joüet, Ph. D.”*

HENRY CARRINGTON BOLTON,
Chairman.

Mr. S. P. LANGLEY,
Secretary of Smithsonian Institution.

* This forms one of the following series:

Index to the Literature of Uranium, 1785-1885, by Henry Carrington Bolton, 1885.

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Review and Bibliography of the Metallic Carbides, by J. A. Mathews, 1898.

Index to the Literature of Thallium, 1861-1897, by Miss Martha Doan, 1898.

Index to the Literature of Zirconium, by A. C. Langmuir and Charles Baskerville, 1899.

A Bibliography of the Analytical Chemistry of Manganese, 1785-1900, by Henry P. Talbot and John W. Brown, 1902.

P R E F A C E.

This Index to the Literature of Thorium has been prepared after a very laborious and painstaking search through many scientific and technical journals.

Most of the references have been verified, and usually the original article heads the list, but in some few cases this was difficult to determine.

It is not offered as absolutely complete, and the compiler requests that any one using the index would send corrections and addenda to him.

Minerals now recognized as containing thorium have been mentioned only in such cases when the earth has been found. The patent literature relative to the use of thorium in the arts is not included.

C. H. J.

COLUMBIA UNIVERSITY,
NEW YORK, 1902.

INDEX TO THE LITERATURE OF THORIUM.

(1817-1902.)

BY CAVALIER H. JOÛET, PH. D.

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Afh. Fys. Kemi, 1818, **5**, 1-93; Oken, Isis, 1819, col 391-409; J. für Chem. (Schweigger), 1817, **21**, 25-43; Ann. Phil. (Thomson), 1817, **9**, 160-161, 452-460; Ann. chim. phys., 1817, **5**, 5-21; Quart. Jour. Sci. Arts, 1817, **2**, 443; Ann. Mines, 1818, [**1**], **3**, 151-160; Roy. Soc. C. Sci. Papers, 1867, **1**, 340, and 1868, **2**, 457, 754.
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Ann. Phil. (Thomson), 1817, **9**, 412.
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Oken, Isis, 1817, **1**, col 1317-1320; Roy. Soc. C. Sci. Papers, 1868, **2**, 754.
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Ann. der Phys. Pogg., 1818, **59**, 247-254; Roy. Soc. C. Sci. Papers, 1867, **1**, 333.
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Årsb. Phys. Kemi, 1821, 66; Berzelius' Jsb., 1822, **1**, 50; Archiv. Bergbau, 1823, **8**, 376.
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Årsb. Phys. Kemi, 1821, 57; Berzelius' Jsb., 1822, **1**, 40.
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Kongl. Sv. Vet. Acad. Handl., 1823, 284-359; 1824, 46-98, 278-328; Ann. chim. phys., 1824, **26**, 39-43; 1824, **27**, 53-67, 167-177, 287-308, 337-359; 1825, **29**, 295-314, 337-372; Ann. der Phys. Pogg., 1824, **1**, 1-48, 169-230; 1824, **2**, 113-150; 1825, **4**, 1-22, 117-156; Phil. Mag., 1824, 392-393; 1825, **65**, 254-267; J. für Chem. (Schweigger)

- 1825, **44**, 348-350; Årsb. Phys Kemi, 1825, 118; Berzelius' Jsb., 1826, **5**, 112, 113; Ann. Mines, 1826 [I], **12**, 190; Quart. Jour. Sci. Arts, 1825, **18**, 156, 157; Annals Phil. (Thomson), 1824, **8**, 330-343, 450-457; 1824, **9**, 124-131; 1824, **10**, 116-130; Roy. Soc. C. Sci. Papers, 1867, **1**, 335.
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Edin. J. Sci., 1827, **6**, 358-361.
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Ann. der Phys. Pogg., 1829, **15**, 633-634; Berzelius' Traité de Chimie, French ed., 1846, **2**, 179-184; Rammelsberg's Min. Chem., 1860, 544-546; Edin. J. Sci., 1829, **1**, 207-209; 1829, **2**, 223-225; Quart. Jour. Sci. Arts, 1829, **2**, 412-413; 1830, **1**, 88-104; 1830, **1**, 417-419; Gmelin-Kraut, Handb. anorg. Chemie, 1874-1886, II¹, 881; Hensmans, Repertoire, 1829, June; Phil. Mag., 1829, **6**, 392-393; Roy. Soc. C. Sci. Papers, 1867, **1**, 336.
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Edinb. Phil. J., 1829, **20**, 363.
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J. für Chem. (Schweigger), 1829, **57**, 492-493.
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J. de pharm., 1829, **15**, 488-489.
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J. tech. Chem., 1829, **2**, 455-470.
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Pharm. Centrbl., 1830, 8-10.
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Kongl. Sv. Vet. Acad. Handl., 1829, 18; Årsb. Phys. Kemi, 1830, 139; Berzelius' Jsb., 1831, **10**, 143-144.
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Ann. der Phys. Pogg., 1829, **16**, 385-415; Ann. Mines, 1832 [3], **1**, 98-106.
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Ann. der Phys. Pogg., 1829, **16**, 385-415; Ann. Mines, 1832 [3], **1**, 183-185.

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Beudant, Min., 1832, **2**, 171-172, 741.
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Beudant, Min., 1832, **2**, 552-553, 752.
- 1832: 28. BEUDANT. Un Minéral de Coromandel.
Beudant, Min., 1832, **2**, 652.
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Ann. der Phys. Pogg., 1833, **27**, 80; Ann. der pharm., 1833, **8**, 154;
Pharm. Centrbl., 1834, 174; Rammelsberg's Min. Chem., 1875, 2d
ed., 371-375; Jahrb. Min., 1833, **64**, 424; Ber., 1882, **15**, 3181a;
Roy. Soc. C. Sci. Papers, 1872, **6**, 412.
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Pharm. Centrbl., 1833, 2-3.
- 1833: 31. BERZELIUS. Undersökning af tellurens egenskaper. "Tellursyrliq thorjord."
Kongl. Sv. Vet. Acad. Handl., 1833, 227-307; Ann. der Phys. Pogg.,
1833, **28**, 392-400; 1834, **32**, 1-32, 577-627; Ann. chim. phys., 1835,
58, 113-150, 225-281; Årsb. Phys. Kemi, 1832, 103-106; 1833, 96-
103; 1834, 148-152, 163-167; Berzelius' Jsb., 1833, **12**, 100-103; 1834,
13, 94-102; 1835, **14**, 146-149, 161-164; J. de pharm., 1833, **19**,
582-587; 1836, **22**, 147-149; Phil. Mag., 1836, **8**, 84-85; Am. J. Sci.,
1835, **28**, 137-140; Ann. Mines, 1834, **5**, 381-385; Roy. Soc. C. Sci.
Papers, 1867, **1**, 338.
- 1834: 32. BERZELIUS. Atomgewichte der einfachen Körper.
Pharm. Centrbl., 1834, 1-2.
- 1835: 33. BERZELIUS. Om distillationsprodukterna af Drufsyra, (Acidum Paratartaricum).
Kongl. Sv. Vet. Acad. Handl., 1835, 142-169; Ann. der Phys. Pogg.,
1835, **36**, 1-28; Bibl. Univ., 1836, **3**, 398-402; J. de pharm., 1835,
21, 242-245; 1836, **22**, 138-142; Ann. der pharm., 1835, **13**, 61-63;
Årsb. Phys. Kemi, 1835, 255-265; Berzelius' Jsb., 1836, **15**, 254-264;
Roy. Soc. C. Sci. Papers, 1867, **1**, 338.
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Pharm. Centrbl., 1835, 1-2.
- 1836: 35. BERZELIUS. Atomgewichte der einfachen Körper.
Pharm. Centrbl., 1836, 1-2.
- 1837: 36. BERZELIUS. Atomgewichte der einfachen Körpers.
Pharm. Centrbl., 1837, 1-2.
- 1838: 37. BERZELIUS. Atomgewichte der einfachen Körpers.
Pharm. Centrbl., 1838, 1-2.

- 1839: 38. ROSE. Ueber die mineralogische und geognostische Beschaffenheit des Ilmengebirges.
Berichte. Königl. Akad. d. Wiss. Berlin, 1839, 53-61; Ann. der Phys. Pogg., 1839, **47**, 374-384; Jahrb. Min., 1840, 709-714; Roy. Soc. C. Sci. Papers, 1879, **8**, 276.
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Pharm. Centrbl., 1839, 1-2.
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"Tschewkinit."
Ann. der Phys. Pogg., 1839, **48**, 551-554; J. prakt. Chem., 1840, 465-467; Jahrb. Min., 1841, 120; Årsb. Phys. Kemi, 1841, 197-200; Årsb. Phys. Kemi (Rapport annuel), 1840, 115; Berzelius' Jsb., 1841, **20**, 209-213; Rose, Reise nach dem Ural, 1842, **2**, 92-93; Rammelsberg's Min. Chem., 1875, 2d ed., 673; Edin. Phil. J., 1840, **29**, 418; Roy. Soc. C. Sci. Papers, 1871, **5**, 277.
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Ann. der Phys. Pogg., 1839, **47**, 385-396; Ann. Mines, 1840, [3], **17**, 628-633; Årsb. Phys. Kemi, 1840, 232-233; Årsb. Phys. Kemi (Rapport annuel), 1840, 137; Berzelius' Jsb., 1841, **20**, 245; Jahrb. Min., 1840, 105; 1841, 377 R; Phil. Mag., 1840, **17**, 202; Bibl. Univ., 1839, **24**, 185-192; Rev. sci. Quesneville, 1841, **7**, 60; Gmelin-Kraut, Handb. anorg. Chemie, 1874-1886, 2^e, 560; Edin. Phil. J., 1840, **28**, 417; Rammelsberg's Min. Chem., 1875, 2 Auf. **2**, 305-306; Roy. Soc. C. Sci. Papers, 1869, **3**, 642.
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Ann. der Phys. Pogg., 1839, **48**, 83-95; J. prakt. Chem., 1839, **18**, 280-290; Årsb. Phys. Kemi, 1840, 232; Berzelius' Jsb., 1841, **20**, 244-245; Ann. Mines, 1840, [3], **17**, 624-628; Jahrb. Min., 1841, 119; Ber., 1882, **15**, 3205a; Årsb. Phys. Kemi (Rapport annuel), 1840, 137; Rev. sci. Quesneville, 1841, **7**, 60; Gmelin-Kraut, Handb. anorg. Chemie, 1897, **2**², 86; Rammelsberg's Min. Chem., 1875, 2d ed., 371-375; Dana's Min., 1874, 5th ed., 513; Roy. Soc. C. Sci. Papers, 1872, **6**, 412.
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Ann. der Phys. Pogg., 1839, **48**, 575-577; Ann. chim. phys., 1840, **74**, 72-74; J. de pharm., 1840, **26**, 409-412; Roy. Soc. C. Sci. Papers, 1871, **5**, 282.
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Pharm. Centrbl., 1840, 1-2.
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Ann. der Phys. Pogg., 1840, **49**, 223-229; J. Frankl. Inst., 1840, **25**, 289-290; Årsb. Phys. Kemi, 1841, 172; Berzelius' Jsb., 1842, **21**, 215; Jahrb. Min., 1840, 703-704; Roy. Soc. C. Sci. Papers, 1871, **5**, 277.

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Pharm. Centrbl., 1841, 1-2.
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Pharm. Centrbl., 1842, 1-2.
- 1842: 50. NORDENSKIÖLD. Utkast till ett examinations-system för mineralierne.
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Reise nach dem Ural, 1842, **2**, 64-66, 87-92, 447.
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Pharm. Centrbl., 1843, 1-4.
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Bull. soc. imp. Moscou, 1844, **17**, pt. 3, 605-624; J. prakt. Chem., 1844, **31**, 94-99; 1846, **39**, 246; Årsb. Kemi, 1845, 282-283; Årsb. Phys. Kemi (Rapport annuel), 1845, 218-219; Berzelius' Js., 1846, **25**, 375, 376; Ann. der Phys. Pogg., 1847, **70**, 336; Annuaire de Chimie, 1845, 204-208; Jahrb. Min., 1844, 826, Ref.; 1847, 828, Ref.; Rammelsberg's Min. Chem., 1875, 2d ed., 370, 371-375; Nachricht von G. A. Univ. Göttingen, 1846, No. **18**, 285; Rev. sci. Quesneville, 1844, 2° series, No. **2**, 214-215; Gmelin-Kraut, Handb. anorg. Chem., 1897, **2**², 86; Rev. sci. Quesneville, 1847, 2° series, **14**, 415; Jahrb. Min., 1848, 720, Ref.; Berg. u. H. Ztg., 1844, **3**, 582-583; Dana's Min., 1874, 5th ed. 513; Roy. Soc. C. Sci. Papers, 1869, **3**, 311; 1872, **6**, 414.
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- Abney. See Roscoe, Lockyer, Dewar, Gibbs, Liveing, Schuster, Hartley, Abney, and Watts; also Roscoe, Watts, Lockyer, Dewar, Liveing, Schuster, Hartley, Gibbs, and Abney
- Ackroyd, 1902: 1117
- Afanassiew, 1900: 806
- Alexander, 1902: 1071
- Allen. See Rutherford and Allen
- Aloy, 1902: 1089
- Analyses of minerals, 1874: 170
- Armstrong, 1902: 1045
- Arppe, 1867: 134
- Auer von Welsbach, 1887: 314; 1894: 397; 1898: 620; 1901: 960; 1901: 988
- Bagard, 1901: 1002
- Bahr, 1862: 105; 1863: 108; 1864: 118
- Bailey, 1901: 1011.
- Baker, 1889: 333
- Bandsept, 1897: 564
- Barrière, 1896: 474
- Barrows, 1896: 507
- Bary, 1898: 632
- Baskerville, 1901: 882; 1901: 901; 1901: 902; 1901: 978
- Baskerville and Lemly, 1902: 1080; 1902: 1081; 1902: 1102
- Baur, 1900: 792; 1900: 813; 1901: 933; 1901: 947. See also Muthmann and Baur
- Bayerlein, 1899: 723
- Bayley, 1898: 643
- Bazarow, 1887: 309. See also Addenda, 1887: 309
- Becker, 1880: 214
- Becquerel, 1899: 704; 1900: 852; 1901: 946; 1902: 1109
- Béhal, 1902: 1042
- Behrendsen, 1899: 748
- Behrens, 1891: 349; 1893: 389; 1894: 411; 1895: 451; 1895: 452; 1901: 975
- Bell, 1900: 860
- Bémont. See Curie, Curie and Bémont
- Benedicks. See Von Schéele and Benedicks
- Benz, 1902: 1027
- Bergemann, 1851: 76; 1851: 77; 1852: 84; 1862: 102
- Berlin, 1852: 83; 1852: 85; 1853: 88; 1862: 102. See also Damour and Berlin
- Bernhardi, 1817: 4
- Berzelius, 1818: 5; 1821: 6; 1821: 7; 1823: 8; 1825: 9; 1828: 12; 1829: 13; 1829: 14; 1829: 15; 1829: 17; 1829: 18; 1830: 20; 1830: 21; 1830: 22; 1831: 23; 1832: 24; 1832: 25; 1832: 26; 1832: 27; 1833: 30; 1833: 31; 1834: 32; 1835: 33; 1835: 34; 1836: 35; 1837: 36; 1838: 37; 1839: 39; 1840: 44; 1841: 48; 1842: 49; 1843: 52; 1844: 53; 1845: 58; 1846: 59; 1847: 66; 1848: 70; 1849: 72; 1849: 73; 1850: 74; 1862: 102. See also Gahn, Wallmann, Eggertz and Berzelius
- Besson, 1901: 917
- Bettendorff, 1889: 332
- Bendant, 1832: 28
- Biltz, 1902: 1039; 1902: 1040
- Binder, 1899: 695
- Blomstrand, 1870: 148; 1878: 203; 1885: 283; 1887: 313; 1887-1888: 318; 1889: 336; 1890: 338; 1897: 562 (obituary notice)
- Blondel, 1900: 858
- Blum, 1869: 144
- Bluman, 1901: 943
- Boggild. See Flink, Boggild, and Winter
- Boehm, 1901: 986
- Böhm, 1902: 1028; 1902: 1054; 1902: 1102. See also Muthmann and Böhm
- de Boisbaudran, 1882: 248; 1883: 261; 1884: 272; 1884: 274; 1885: 276
- Bokorny, 1894: 404
- Bolton, 1899: 764
- Bose. See Nernst and Bose

- Bose and Jüttner, 1900: 807
 Bossner, 1892: 367
 Böttinger, 1894: 398
 Boudouard, 1897: 557; 1898: 591. See also Le Chatelier and Boudouard; also Schützenberger and Boudouard
 Bowman, 1900: 811; 1900: 821
 Boyesen. See Mason, De Kay, Warner, Robertson, O'Neil, Boyesen, Isdahl, Gade, Heenan, McDaniel, and Smith
 Brauner, 1881: 227; 1881: 234; 1881: 238; 1882: 236; 1882: 239; 1885: 277; 1889: 331; 1891: 358; 1895: 435; 1897: 548; 1897: 549; 1898: 602; 1898: 645; 1900: 814; 1901: 921; 1901: 944; 1901: 976; 1902: 1052, 1118.
 Brauner and Watts, 1881: 228
 Brauner and Pavlček, 1902: 1079
 Brögger, 1881: 224; 1883: 254; 1885: 281; 1887: 302; 1890: 339; 1897: 535
 Brögger and Vogt, 1895: 430
 Brooks. See Rutherford and Miss H. T. Brooks
 Brundage, 1901: 981
 Bruno, 1899: 702
 Bryan, 1900: 819
 Brylinski. See Scheurer and Brylinski
 Bunsen, 1875: 177
 Bunte, 1895: 441; 1896: 498; 1897: 527; 1897: 540; 1897: 540a; 1897: 583d; 1898: 608; 1898: 668; 1899: 669; 1899: 863; 1901: 987
 Bunte and Eitner, 1899: 679
 Burton. See McLennan and Burton

 C. E. C., 1900: 832
 C. E. G., 1898: 631
 Campbell-Swinton, 1899: 738
 Carlson, 1873: 160
 Carnelley, 1879: 211; 1880: 212; 1884: 266; 1884: 267; 1884: 271; 1886: 296
 Caro, 1901: 992
 Caspari, 1901: 916
 Castellani, 1901: 985 (book review)
 Chandler, 1901: 959; 1901: 971
 Chandler and Mason, 1896: 518f
 Chapuy. See Le Chatelier and Chapuy
 Chavastelon, 1900: 796
 Checchi. See Tarugi and Checchi
 Chemische Fabrik für Beleuchtungsweisen, 1899: 703
 Chenel. See Séquard, Douilhet, and Chenel
 Chydenius, 1861: 101; 1863: 112; 1866: 127. See also Nordenskiöld and Chydenius
 Clarke, 1873: 159; 1876: 182; 1876: 183; 1876: 184; 1880: 215; 1881: 233; 1882: 249; 1888: 315; 1891: 347; 1893: 371; 1894: 406; 1895: 425; 1895: 434; 1896: 486; 1896: 519a; 1897: 539; 1898: 622; 1899: 729; 1900: 776; 1902: 1032
 Cleve, 1873: 163; 1874: 168; 1883: 264; 1884: 268; 1885: 275
 Cleve, Astrid, 1902: 1094; 1902: 1110
 Collie. See Ramsay and Collie; also Ramsay, Collie, and Travers
 Collier, 1880: 221
 Committee on Atomic Weight of Thorium, 1902: 1114
 Committee on Indexing Chemical Literature, 1902: 1107
 Coutts. See Rutherford, Coutts, Trotter, and McDonald
 Crookes, 1881: 230; 1883: 263; 1883: 265; 1885: 284; 1887: 299; 1887: 301; 1889: 328; 1896: 475; 1898: 595; 1898: 635; 1899: 746; 1899: 755; 1900: 805; 1902: 1044
 Curie, 1898: 613; 1899: 713; 1900: 818; 1902: 1041
 Curie, P and Mme. S. Curie, 1898: 616; 1899: 710; 1900: 853; 1902: 1018; 1902: 1111
 Curie, Curie and Bémont, 1898: 621
 Curie and Debierne, 1901: 910
 Curtius and Darapsky, 1900: 808
 Czapski, 1901: 949

 Dahll. See Forbes and Dahll
 Dales. See Dennis and Dales
 Damour, 1852: 81; 1852: 82; 1862: 102; 1863: 111; 1867: 135; 1878: 204
 Damour and Berlin, 1852: 86
 Damour and Descloiseaux, 1857: 91
 Darapsky. See Curtius and Darapsky
 Davidsöhn, 1902: 1087
 Dawson and Williams, 1899: 739; 1899: 753; 1900: 844
 Day, 1896: 516
 Debierne, 1900: 785; 1901: 910. See also Curie and Debierne

- Deeley, 1893: 392; 1894: 394
 Delafontaine, 1863: 109; 1863: 110;
 1864: 115; 1877: 189; 1878: 199;
 1878: 200; 1878: 206; 1878: 207;
 1880: 216; 1896: 464; 1897: 530
 Delaunay, 1896: 492; 1901: 1003
 Délepine. See Matignon and Délepine
 Demarçay, 1883: 253; 1890: 342
 Dennis, 1896: 473
 Dennis and Dales, 1902: 1026
 Dennis and Kortright, 1894: 400
 Dennis and Magie, 1894: 407
 Derby, 1899: 763; 1900: 812; 1901:
 924; 1902: 1122
 Derôme, 1900: 826
 Descloiseaux. See also Damour and
 Descloiseaux; also Hidden and Des-
 cloiseaux
 Dewar. See Roscoe, Lockyer, Dewar,
 Gibbs, Liveing, Schuster, Hartley,
 Abney, and Watts; also Roscoe,
 Watts, Lockyer, Dewar, Liveing,
 Schuster, Hartley, Gibbs, and Abney
 Diergart, 1900: 820
 Dixon, 1882: 250; 1888: 323
 Dorn, 1900: 848
 Douilhet. See Séquard, Douilhet, and
 Chenel
 Dredge, 1887: 304
 Drossbach, 1895: 458; 1895: 459; 1896:
 484; 1896: 489; 1897: 537; 1897: 578;
 1897: 580; 1898: 597; 1899: 732;
 1901: 891; 1901: 904; 1901: 991;
 1901: 1004; 1902: 1051; 1902: 1062;
 1902: 1093
 Du Bois, 1900: 831
 Du Bois and Liebknecht, 1900: 779;
 1900: 780; 1900: 782
 Dulong, 1829: 18
 Dunnington, 1882: 242

 Eakins, 1885: 279; 1890: 343; 1891: 348
 Eckstadt, 1901: 984
 Edison, 1899: 687
 Eggertz. See Gahn, Wallmann, Eg-
 gertz, and Berzelius
 Eitner. See Bunte and Eitner
 Elster and Geitel, 1898: 618; 1899:
 758; 1901: 952; 1901: 963; 1902:
 1037; 1902: 1097; 1902: 1108
 Engler and Wöhler, 1902: 1022
 Engström, 1877: 192
 Ephraim, 1900: 838
 Erdmann, 1899: 681; 1900: 825; 1900:
 839; 1901: 918; 1902: 1053
 Étard. See Moissan and Étard
 Exner and Haschek, 1899: 721; 1900:
 778; 1901: 973
 Fändreich and Oechelhäuser, 1893: 388
 Fehrle, 1901: 965
 Flink, Boggild, and Winther, 1899: 761;
 1899: 762
 Florence, 1898: 614
 Fock, 1900: 795
 Fontaine, 1883: 252
 Forbes, 1854: 89
 Forbes and Dahll, 1855: 90
 Formánek, 1900: 802; 1900: 803
 Formenti and Levi, 1901: 937
 Forsling, 1898: 655
 Fournier, 1901: 950
 Franklin Institute, 1900: 829
 Fresenius, 1896: 490; 1899: 682; 1899:
 709; 1899: 727
 Fresenius and Hintz, 1896: 481
 Friedenau-Moscheles, 1897: 566
 Fronstein and Mai, 1897: 581
 Fühse, 1897: 529
 Furniss, 1899: 688; 1899: 693

 Gade. See Mason, De Kay, Warner,
 Robertson, O'Neil, Boyesen, Isdahl,
 Gade, Heenan, McDaniel, and Smith
 Gahn, 1817: 1, 3
 Gandourine, 1898: 649
 Geitel, 1901: 964. See also Elster and
 Geitel
 Geipel, 1902: 1121
 Genth, 1889: 334; 1890: 345; 1891: 356
 Genth and Kerr, 1885: 285
 Gentsch, 1894: 412; 1895: 431; 1896:
 517; 1901: 993
 Gerber, 1881: 232; 1883: 262
 Gibbs, 1893: 384. See also Roscoe,
 Lockyer, Dewar, Gibbs, Liveing,
 Schuster, Hartley, Abney, and Watts;
 also Roscoe, Watts, Lockyer, Dewar,
 Liveing, Schuster, Hartley, Gibbs,
 and Abney
 Gibson, 1898: 625
 Giesel, 1900: 837; 1901: 940; 1902:
 1038; 1902: 1085; 1902: 1095
 Gladstone, 1896: 510

- Gladstone and Hibbert, 1902: 1103
 Glaser, 1896: 482; 1897: 526; 1898: 605
 Glinzer, 1895: 439
 Gmelin-Kraut, 1874: 171
 Gray, 1895: 422; 1895: 429; 1895: 438
 Grier. See Rutherford and Grier
 Guenther, 1902: 1031
 Guichard, 1899: 747
 Guillaume, 1899: 726; 1901: 931
 Gundlich. See Lesinsky and Gundlich
 Gütbiel, 1902: 1050
- Haber, 1897: 544
 Haitinger, 1891: 363
 Halske. See Siemens and Halske
 Haller, 1893: 383
 Hamilton, 1899: 767
 Harding, 1899: 719
 Harris, 1901: 1000. See also Smith and Harris
 Hart, 1891: 350
 Hartley, 1882: 251; 1902: 1112; 1902: 1113; 1902: 1116. See also Roscoe, Lockyer, Dewar, Gibbs, Liveing, Schuster, Hartley, Abney, and Watts; also Roscoe, Watts, Lockyer, Dewar, Liveing, Schuster, Hartley, Gibbs, and Abney
 Haschek. See Exner and Haschek
 Haushofer, 1883: 260; 1885: 286
 Heenan. See Mason, De Kay, Warner, Robertson, O'Neil, Boyesen, Isdahl, Gade, Heenan, McDaniel, and Smith
 Heidepriem. See Hofmann and Heidepriem
 Heighway, 1898: 644; 1899: 683
 Hering, 1900: 851
 Hempel, 1901: 928
 Henning, 1901: 995; 1902: 1055
 Hermann, 1844: 54; 1844: 56; 1846: 60; 1847: 64; 1847: 65; 1850: 75; 1858: 93; 1858: 94; 1864: 117; 1865: 123; 1865: 124; 1866: 125; 1866: 126; 1866: 128; 1866: 130; 1866: 131; 1868: 136; 1868: 138; 1869: 139; 1869: 145; 1870: 146; 1871: 156
 Hermann, R., 1879: 210 (obituary)
 Herzfeld and Korn, 1901: 894 (book review); 1901: 895 (book review); 1901: 896 (book review); 1901: 929 (book review); 1901: 982 (book review)
 Hibbert. See Gladstone and Hibbert
 Hidden, 1881: 229; 1891: 352; 1891: 354. See also Judd and Hidden
 Hidden and Descloiseaux, 1886: 289
 Hidden and Hillebrand, 1893: 379; 1893: 382
 Hidden and Mackintosh, 1888: 324; 1889: 325; 1890: 344; 1891: 351; 1891: 353; 1893: 374
 Hidden and Pratt, 1898: 627
 Hillebrand, 1888: 320; 1889: 326; 1890: 340; 1890: 341; 1891: 364; 1893: 380; 1893-1894: 381; 1899: 724; 1900: 881; 1902: 1019. See also Hidden and Hillebrand
 Hillebrand and Melville, 1892: 366
 Hintz, 1898: 599; 1898: 666; 1899: 736. See also Fresenius and Hintz
 Hintz and Weber, 1897: 520; 1897: 524; 1898: 589
 Hiortdahl, 1865: 122
 Högbom, 1884: 269
 Hofmann, 1899: 760
 Hoffman, 1900: 823; 1901: 925
 Hofmann and Heidepriem, 1901: 892
 Hofmann, Korn, and Strauss, 1901: 885
 Hofmann and Prandtl, 1901: 900
 Hofmann and Strauss, 1900: 801; 1901: 884; 1901: 886; 1901: 887
 Hofman and Wölfl, 1902: 1082
 Hofman and Zerban, 1902: 1023
 Hohmann, 1897: 565
 Holm, 1902: 1086
 Holmquist, 1893: 385; 1897: 550
 Honig, 1898: 656
 Howe, 1899: 696; 1900: 816
 Hussak and Prior, 1899: 766
- Incandescent Gas Light Co. *versus* The De Marc Incandescent Gas Light System (Limited) and Others, 1896: 501
 Incandescent Gas Light Co. *versus* The Meteor Incandescent Lighting Co., Limited, 1896: 506
 Ingalls, 1893: 376
 International Atomgewichts-Commission, 1902: 1100
 International Committee on Atomic Weights, 1901: 1012
 Isdahl. See Mason, De Kay, Warner, Robertson, O'Neil, Boyesen, Isdahl, Gade, Heenan, McDaniel, and Smith

- J. R., 1898: 651
 Jacoby. See Meyer and Jacoby
 Jannasch, 1894: 399
 Jannasch, Locke, and Lesinsky, 1894: 402
 Jannasch and Locke, 1894: 409
 Jefferson, 1901: 942
 Jimbo, 1901: 907
 Job, 1899: 705; 1900: 773
 Johnson, 1889: 335
 Joly, 1896: 515
 Joule. See Playfair and Joule
 Judd and Hidden, 1899: 718
 Jüttner. See Bose and Jüttner

 Kauffmann, 1899: 742
 De Kay. See Mason, De Kay, Warner, Robertson, O'Neil, Boyesen, Isdahl, Gade, Heenan, McDaniel, and Smith
 Keller, 1894: 408
 Kemper, 1897: 567
 Kerr. See Genth and Kerr
 Kersten, 1839: 41
 Killing, 1896: 508; 1897: 579; 1899: 697; 1899: 698; 1902: 1070
 Khrushchov, 1894: 396
 Klason, 1897: 572
 Klüss, 1888: 319
 Knöffler, 1901: 1005
 Knop, 1871: 153; 1871: 155; 1875: 175; 1877: 193
 Knowlton. See Lindgren and Knowlton
 von Knorre, 1896: 500; 1896: 505; 1897: 552; 1900: 783
 Köenig, 1882: 241
 Koenigsberger, 1898: 615
 Kohlschütter, 1901: 903
 Kolb, 1902: 1048
 Koppel, 1901: 941 (review of book); 1901: 996 (review of book); 1901, 1015 (review of book)
 Korn. See Herzfeld and Korn; also Hofmann, Korn, and Strauss
 Kortright. See Dennis and Kortright
 Kosmann, 1896: 499
 Köthner, 1900: 841; 1902: 1069
 Krantz, 1851: 78
 Kraus, 1901: 908
 Kraus and Reitingner, 1901: 926
 Krebs, 1897: 575; 1897: 583c
 Kropotkin (Prince), 1908: 854

 Krüss and Nilson, 1887: 305; 1887: 306; 1887: 307; 1887: 308; 1891: 362; 1894: 401; 1897: 536; 1899: 699
 Krüss and Palmaer, 1897: 547
 Krüss and Volk, 1893: 372
 Küster, 1901: 899

 Ladureau, 1900: 822
 Lamotte, 1898: 629
 Landolt, Ostwald, Seubert, 1898: 623
 Langlet, 1895: 426
 Larsson, 1896: 472
 Lea, 1895: 444; 1896: 518c; 1896: 518d;
 Le Conte, 1847: 67
 Le Chatelier and Boudouard, 1898: 600
 Le Chatelier and Chapuy, 1898: 637
 Lemly. See Baskerville and Lemly
 von Lengyel, 1900: 788
 Lenher, 1899: 692; 1900: 835; 1901: 999; 1901: 1008
 Lesinsky. See Jannasch, Locke, and Lesinsky
 Lesinsky and Gundlich, 1897: 538.
 Levi. See Formenti and Levi
 Lewes, 1896: 502; 1897: 577; 1899: 715; 1899: 716; 1900: 873; 1900: 876; 1900: 878
 Lichtmess-Kommission, 1901: 961
 Liebenthal, 1900: 862; 1900: 864; 1900: 867; 1900: 868
 Liebknecht. See Wills and Liebknecht; also Du Bois and Liebknecht
 Lillard, 1896: 477
 Lindgren, 1897: 531
 Lindgren and Knowlton, 1896: 460
 Lindstrom, 1881: 231
 Ling, 1895: 432
 Liveing. See Roscoe, Lockyer, Dewar, Gibbs, Liveing, Schuster, Hartley, Abney, and Watts; also Roscoe, Watts, Lockyer, Dewar, Liveing, Schuster, Hartley, Gibbs, and Abney
 Locke, 1894: 403. See also Jannasch and Locke; also Jannasch, Locke, Lesinsky
 Lockyer, 1896: 509. See also Roscoe, Lockyer, Dewar, Gibbs, Liveing, Schuster, Hartley, Abney, and Watts; also Roscoe, Watts, Lockyer, Dewar, Liveing, Schuster, Hartley, Gibbs, and Abney
 Loew, 1897: 563

- Lohse, 1897: 582
 Lorenz, 1896: 518b
 Lorenzen, 1881: 223
 Love, 1900: 830
 Ludwig, 1871: 154
 Lunge, 1894: 414
 Lux, 1897: 576
- MacKean, 1891: 360
 Madan. See McLeod, Roberts-Austen, Madan and Nagel
 Mackintosh, 1893: 374. See also Hiden and Mackintosh
 Magie. See Dennis and Magie
 Mai. See Fronstein and Mai
 Mallet, 1893: 370; 1901: 980
 Maratta, 1897: 555
 Marc, 1902: 1059; 1902: 1106
 De Marc Incandescent Gas Light System. See The Incandescent Gas Light Co. *versus* The De Marc Incandescent Gas Light System (Limited) and Others
 Marckwald. See Meyer and Marckwald
 Marignac, 1867: 132
 Marshall, 1902: 1088
 Marsy (De), 1900: 836
 Martin, 1901: 954; 1902: 1092
 Mason, 1895: 447; 1896: 461; 1899: 678; 1901: 1007. See also Chandler and Mason; also Mason, De Kay, Warner, Robertson, O'Neil, Boyesen, Isdahl, Gade, Heenan, McDaniel, and Smith, 1895: 449
 Matignon, 1900: 799; 1900: 800; 1900: 804
 Matignon and Délepine, 1901: 889
 Matthews, 1898: 609; 1898: 610; 1898: 611; 1898: 612; 1898: 641; 1899: 722
 Mauzelius, 1900: 794
 McDaniel. See Mason, De Kay, Warner, Robertson, O'Neil, Boyesen, Isdahl, Gade, Heenan, McDaniel, and Smith
 McDonald. See Rutherford, Countts, Trotter, and McDonald
 McClung. See Rutherford and McClung
 McLennan, 1902: 1065; 1902: 1120
 McLennan and Burton, 1902: 1119
 McLeod, Roberts-Austen, Madan, and Nagel, 1901: 915
 Melville. See Hillebrand and Melville
 Mendeléeff, 1889: 330; 1897: 568
 Mendelejeew, 1880: 220
 Mendelejeff, 1871: 152; 1874: 169
 Mendelejew, 1870: 151
 Mendelyeev, 1869: 143; 1870: 149; 1873: 161; 1881: 222. See also Addenda, 1869: 143; 1871: 149; 1873: 161; 1881: 222
 Merrill, 1899: 694
 Merle, 1897: 534
 Meteor Incandescent Lighting Co., Limited. See The Incandescent Gas Light Co. *versus* The Meteor Incandescent Lighting Co., Limited
 Metzger, 1902: 1024; 1902: 1025
 Meyer, L., 1870: 147; 1880: 219; 1888: 322; 1895: 450
 Meyer, S., 1899: 708; 1899: 712; 1901: 972
 Meyer, R. J., 1901: 895
 Meyer and Jacoby, 1900: 789; 1901: 909; 1901: 934
 Meyer and Marckwald, 1900: 791
 Meyer and Schweidler, 1899: 749; 1900: 845
 Meyer and Seubert, 1883: 258; 1885: 287
 Mezger, 1895: 454
 Mie, 1900: 856
 Miers, 1901: 905
 Mills, 1884: 270; 1886: 297
 Moberg, 1898: 601
 Moissan, 1896: 479; 1896: 480; 1896: 491; 1897: 543; 1902: 1017
 Moissan and Étard, 1896: 471; 1897: 541
 Möller, 1861: 100
 Moraht, 1895: 445
 Moscheles-Friedenan, 1897: 566
 Moul, 1898: 626
 Müller, 1900: 843
 Muthmann, 1898: 593
 Muthmann and Baur, 1900: 787; 1900: 790
 Muthmann and Böhm, 1900: 777
 Muthmann and Rolig, 1898: 590; 1898: 594

- Nagel. See McLeod, Roberts-Austen,
 Madan, and Nagel
 Naumann, 1898: 667
 Nernst, 1899: 734
 Nernst and Bose, 1900: 809
 Nernst and Wild, 1900: 817
 Newlands, 1863: 113; 1864: 114; 1865:
 120; 1865: 121; 1866: 129
 Nicklès, 1863: 106
 Nilson, 1874: 173; 1874: 174; 1875:
 178; 1876: 179; 1876: 180; 1876:
 181; 1879: 208; 1880: 213; 1880:
 218; 1882: 245; 1882: 246; 1882:
 247; 1883: 255; 1887: 305; 1887:
 306; 1887: 307; 1887: 308; 1887:
 310; 1. See also Addenda, 1875:
 178; also Krüss and Nilson
 Nilson and Petterson, 1880: 218; 1887
 310
 Nitze, 1895: 443
 Noelting, 1902: 1057
 Notes and Editorial Notices, 1817: 2;
 1829: 16; 1829: 19; 1847-'48: 68;
 1869: 140; 1874-75: 172; 1883: 257;
 1886: 295; 1888: 317; 1889: 329;
 1891: 355; 1893: 368; 1893: 369;
 1893: 377; 1893: 393; 1894: 413;
 1894: 415; 1894: 416; 1895: 424;
 1895: 428; 1895: 436; 1895: 442;
 1895: 446; 1896: 463; 1896: 468;
 1896: 469; 1896: 487; 1896: 495;
 1896: 496; 1896: 503; 1896: 504;
 1896: 513; 1896: 514; 1896: 518g;
 1897: 519; 1897: 521; 1897: 522;
 1897: 523; 1897: 559; 1897: 569;
 1897: 570; 1897: 571; 1897: 573;
 1897: 574; 1897: 583b; 1898: 598;
 1898: 617; 1898: 624; 1898: 628;
 1898: 630; 1898: 639; 1898: 640;
 1898: 642; 1898: 650; 1898: 654;
 1898: 657; 1898: 658; 1898: 659;
 1898: 660; 1898: 662; 1898: 663;
 1898: 664; 1898: 665; 1899: 670;
 1899: 671; 1899: 672; 1899: 675;
 1899: 677; 1899: 680; 1899: 684;
 1899: 685; 1899: 686; 1899: 689;
 1899: 690; 1899: 691; 1899: 706;
 1899: 707; 1899: 714; 1899: 717;
 1899: 720; 1899: 730; 1899: 731;
 1899: 740; 1899: 744; 1899: 745;
 1899: 750; 1899: 751; 1899: 757;
 1900: 815; 1900: 827; 1900: 833;
 1900: 840; 1900: 847; 1900: 849;
 1900: 855; 1900: 861; 1900: 869;
 1900: 870; 1900: 872; 1900: 874;
 1900: 875; 1900: 879; 1901: 911;
 1901: 912; 1901: 913; 1901: 920;
 1901: 948; 1901: 956; 1901: 962;
 1901: 970; 1901: 979; 1901: 983;
 1901: 990; 1901: 994; 1901: 1006;
 1901: 1009; 1902: 1020; 1902: 1034
 Nordenskiöld, 1842: 50; 1861: 99; 1863:
 107; 1870: 150; 1877: 188; 1878: 202;
 1884: 273; 1887: 298; 1887: 311;
 1891: 359; 1893: 386; 1895: 427;
 1900: 770
 Nordenskiöld and Chydenius, 1860: 96
 Norton, 1901: 923; 1901: 953
 Nylander, 1864: 116
 Oechelhäuser. See Fändreich and Oech-
 elhäuser
 Odling, 1857, 92
 O'Neil. See Mason, De Kay, Warner,
 Robertson, O'Neil, Boyesen, Isdahl,
 Gade, Heenan, McDaniel, and Smith
 Ostwald. See Landolt, Ostwald, Seubert
 Ouvrard. See Troost and Ouvrard
 Owens, 1899: 728. See also Rutherford
 and Owens
 Pajkull, 1877: 194
 Palmer, 1895: 419
 Palmaer. See Krüss and Palmaer
 Pavlicek. See Brauner and Pavlicek
 Pegram, 1901: 927; 1901: 932
 Penfield, 1882: 244
 Penfield and Sperry, 1888: 316
 De Perrodil, 1898: 653
 Petersson, 1888: 321; 1890: 337
 Petterson, 1873: 162; 1896: 465; 1900:
 774. See also Nilson and Petterson
 Pfeiffer, 1902: 1084
 Phipson, 1896: 478; 1896: 493
 Pierron: 1900: 850
 Pissarjewsky, 1900: 793; 1900: 797;
 1902: 1046; 1902: 1056
 Playfair and Joule, 1846: 62
 Polis, 1893: 375
 Popp, 1864: 119
 Possetto, 1898: 587
 Power and Shedden, 1900: 772
 Prandtl. See Hofmann and Prandtl
 Pratt. See Hidden and Pratt

